SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service Washington, DC



U.S. Department of Transportation

Federal Aviation Administration

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http://www.faa.gov/aircraft/safety/alerts/

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin advises you, owners and operators of the following **Schempp-Hirth sailplanes**, of an airworthiness concern:

Model	Serial Number
Ventus-2c	1 – 51
Ventus-2cT	1 – 49
Ventus-2cM	1 – 73

Background

Three separate horizontal stabilizers that were damaged during landing accidents revealed hollow areas on the upper side of the leading edge. The German airworthiness authority has issued Airworthiness Directive D-2005-136 requiring a check and reinforcement of any hollow sections found for airplanes registered in Germany.

Technical Note Numbers 349-29 and 825-34. These Technical Notes includes procedures for a check of the horizontal stabilizer for hollow sections of the leading edge on airplanes. If you find hollow areas, they should be reinforced as specified per the Appendix to the above-stated technical notes.

Note: The Ventus-2c, -2cT, and -2cM **are not type certificated** in the United States and therefore do not meet the criteria for mandatory action. We do not issue ADs for sailplanes without U.S. type certification. However, these models are currently operating in the United States with an experimental airworthiness certificate.

Recommendation

We recommend you do the actions stated in the Technical Notes.

For Further Information Contact

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